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EXAMINER INITIALS*	Cite No.1	DOCUMENT NUMBER	PUBLICATION DATE	Name of PATENTEE or Applicant of Cited	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		Country Code <sup>3</sup> – Number <sup>4</sup> – Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Relevant Figures Appear		
KB	Α	CA-2,186,027	09-28-1995	SEARBY			
KB	В	CA-2,345,161	06-09-1994	BERKOBIN et al.			
KB	С	CA-2,245,841	08-14-1994	FREEMAN et al.			
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KB.	E	Canadian Intellectual Property Office Communication, July 21, 2003, pp. 1-5.								
NB	F	European Patent Office Communication pursuant to Article 96(2) EPC, July 3, 2003, pp. 1-4.								
EXAMINER SIGNATURE		DATE CONSIDERED 11/19/04								

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next communication to applicant.

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EXAMINER INITIALS*	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>1</sup> (if known)	PUBLICATION DATE MM-DD-YYYY	Name of PATENTEE or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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KB	С	WILLEBEEK-LEMAIR, et al., On Multi-point Control Units for Videoconferencing, 1994, pp. 356-364, IBM T. J. Watson Research Center.								
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Applicant's unique citation number (optional).

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EXAMINER INITIALS*	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>3</sup> (if known)	PUBLICATION DATE MM-DD-YYYY	Name of PATENTEE or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Kb		US-5,613,909	03/25/1997	STELOVSKY	·
KB.	·	US-5,745,126	04/28/1998	JAIN et al.	
(Sb		US-5,729,471	03/17/1998	JAIN et al.	

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Applicant's unique citation number (optional). 

See Kinds Codes of USPTO Patent Documents at www.uspta.gov or MPEP 901.04. 

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Figure Office that issued the document, by the two-letter code (WIPO Standard ST.3). 

For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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EXAMINER INITIALS*	Cite No.1	DOCUMENT NUMBER	PUBLICATION DATE	Name of PATENTEE or Applicant of Cited	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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CB		US-5,613,909	03/25/1997	STELOVSKY	
KB		US-5,745,126	04/28/1998	JAIN et al.	
(b)		US-5,729,471	03/17/1998	JAIN et al.	

EXAMINER INITIALS	Cite No. <sup>1</sup>	DOCUMENT NUMBER Country Code <sup>3</sup> – Number <sup>4</sup> – Kind Code <sup>5</sup> (If known)	PUBLICATION DATE MM-DD-YYYY	Name of PATENTEE or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>

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Applicant's unique citation number (optional).

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ATTY. DOCKET NO.: APPLICATION NO.: Substitute for form 1449A/PTO U.S. DEPARTMENT OF COMMERCE 5038.25 09/699,163 PATENT AND TRADEMARK OFFICE (Modified) INFORMATION DISCLOSURE FIRST NAMED INVENTOR: STATEMENT BY APPLICANT Freeman et al. FILING DATE: ART UNIT: (Use as many sheets as necessary) October 27, 2000 2611 **EXAMINER NAME:** Sheet of FAILE, Andrew I.

#### U.S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>1</sup> (if known)	PUBLICATION DATE MM-DD-YYYY	Name of PATENTEE or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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KB.	A	EP 1 061 739 A2	12/20/2000	ACTV, INC.		
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1/b	AD	93/11617	7/10/93	WIPO				
1.	AE	93/22877	11/11/93	WIPO				
	AF	96/05699	2/22/96	WIPO				
FB	AG	746198	2/14/95	Japan			<u>†                                      </u>	<b>†</b>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 

Applicant is to place a check mark here if English language Translation is attached.

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KB		GL	Powell, Digitizing TV I	nto Obsolescence	e, New Yor	k Times, October 20, 1991.				
KB		GM	Waters et al., Talking	Back to the Tube	e, Newswee	k, December 3, 1990, pp. 56	i-57.			
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		нс	3,57	5,861	4/20/71	PRATT	et al.		C 2		
		HD	3,60	2,582	8/31/71	TORRI	CELLI		8 8	RE(	
		HE	3,62	3,238	11/30/71	LAPLU	ME et al.		MAILRODM	)EIV	
		HF	3,66	55,615	5/30/72	LAPLU	ME et al.		LR0	ED.	į
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KJ	3		HL	Will it Revolutionize H	DTV? Broadcas	ting, June	4, 1990, pp. 33-34.				
K	B		нм	Video Storage in Digita pp. 1-6.	l Transmission,	Space Tecl	nnology, Cable Television L	aboratorie	s, Vol. 2, No. 7, 9	September	1991,
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		JB	4,292,649	9/29/81	MACHEBOEUF		31		
		JС	4,331,974	5/25/82	COGSWELL et al.			RE	
		JD	4,381,522	4/26/83	LAMBERT		1 - ,	7 五	
		JE	4,439,784	3/27/84	FURUKAWA et al.		MAILROOM	VEC	:
		JF	4,445,137	4/24/84	PANOFSKY		M00		
		1G	4,445,187	4/14/84	BEST				
,		JН	4,546,382	10/8/85	MCKENNA et al.				
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	кс	4,599,611	7/8/86	BOWK	ER et al.		2600	RE PE	
	KD	4,616,261	10/7/86	CRAW	FORD et al.			SE SE	
	KE	4,647,980	3/3/87	STEVE	NTON et al.		MAILROOM	VED	
	KF	4,733,301	3/22/88	WRIGH	IT, Jr.		MO		
	KG	4,734,764	3/29/88	POCOC	CK et al.				
	кн	4,777,529	10/11/88	SCHUL	.TZ				
	KI	4,780,757	10/25/88	BRYER	l et al.				
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		LI	4,949,170	8/14/90	YANAG	GIDAIRA et al.						
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		MB	4,991,011	2/5/91	JOHNS	ON et al.		26	R M	
		МС	4,994,908	2/19/91	KUBAN	l et al.		- ^- v		
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		ME	5,023,707	6/11/91	BRIGG	S		R00		
		MF	5,053,883	10/1/91	JOHNS	ON		3	. •	
		MG	5,055,924	10/8/91	SKUTT	A			,	
		МН	5,057,915	10/15/91	VON K	OHORN				
		MI	5,077,607	12/31/91	JOHNS	ON et al.				
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	NF	3,643,217	2/15/72	MORPI	HEW et al.						
	NG	4,078,316	3/14/78	FREEM	IAN						
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		QD	5,043,891	8/27/91	GOLDS	TEIN et al.		2600	REC			
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		PD	5,442,389	8/15/95	BLAHU	JT et al.		MAI	FIV	
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,		PH	5,033,969	7/23/91	KAMIN	<b>1URA</b>				
		PI	5,109,482	4/28/92	BOHRN	MAN				
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		QD	5,541,662	7/30/96	ADAMS	S et al.		MAILROOM	. <	
		QE	5,557,724	9/17/96	SAMPA	T et al.		LROO		
		QF	5,594,492	1/14/97	O'CAL	LAGHAN et al.		-5		
		QG	5,594,935	1/14/97	REBER	et al.				
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